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United States Department of Agriculture

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

FEBRUARY, 1932

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY

Meat Inspection Granted

‡210. Leonard Frank Co., 2408 Territorial Road, mail 1385 University Avenue, St. Paul, Minn.

Meat Inspection Withdrawn

12-G. Kingan Provision Co., 624–634 West Thirty-fifth Street, New York, N. Y.
49. Tingle Provision Co., 516–518 Westchester Avenue, New York, N. Y.
164. Old Dominion Ham Co., Greeneville, Tenn.
473. Gulf & Valley Cotton Oil Co. (Ltd.), Gretna, La.
988. Union Butchers (Inc.), 242 Hudson Avenue, Brooklyn, N. Y.

Horse-Meat Inspection Withdrawn

E-76. Ranger Packing Co., Albia, Iowa.

Meat Inspection Extended

19-B. The Cudahy Packing Co., Newport, Minn., to include Pioneer Packing Co.

‡ No sealed cars.

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Change in Name of Official Establishment

556. Walker's Austex Chile Co., 310 San Antonio Street, Austin, Tex., and Walker Properties Association, instead of Walker Properties Association.
946. Capitol Kosher Sausage & Provision Co. (Inc.), 901 First Street SE., Washington, D. C., instead of Capital Kosher Sausage Co. (Inc.).

Change in Number of Official Establishment

59–B. A. Aron (Inc.), 335 Johnson Avenue, Brooklyn, N. Y., instead of 390.

Change of Mail Address of Official in Charge

Dr. W. D. Wright, care The American Packing & Provision Co. (office 312 Federal Building), Ogden, Utah, instead of 312 Federal Building.
Dr. C. D. Ashmore, 223 Livestock Exchange Building, Los Angeles, Calif., instead of 233 Livestock Exchange Building.

Station Discontinued

McNeill, Miss., investigations concerning roundworms of sheep.

Substations Discontinued

Albia, Iowa, horse-meat inspection, under Ottumwa, Iowa.
Greeneville, Tenn., meat inspection, under Morristown, Tenn.
Gretna, La., meat inspection, under New Orleans, La.

Remove from Address List

Charles W. Curtice, McNeill, Miss.

NOTICES REGARDING MEAT INSPECTION

FOREIGN MEAT-INSPECTION OFFICIALS

Name and specimen signature of a foreign official who has been authorized by his national government to sign and issue foreign meat-inspection certificates for meats and meat food products exported to the United States:

Country and name	Signature
IRISH FREE STATE Wm. J. Foley	Wm J Foley

Name Removed from List

Name of a foreign official whose authority to sign and issue foreign meat-inspection certificates for meats and meat food products exported to the United States has been revoked by his national government.
Irish Free State: William L. Smyth.

OLEO OIL DESTINED TO ITALY

The bureau has been officially informed that, under the provision of Italian law, oleo oil offered for importation into Italy is required to contain 5 per cent of sesame oil. Accordingly, in the future, inspectors in charge are directed to see that exactly 5 per cent of sesame oil is added to oleo oil destined to Italy, and that the statement "Oleo oil to which exactly 5 per cent of sesame oil has been added" appears in the margin of the export certificate issued for the product.

INEDIBLE-PRODUCT CERTIFICATES IN QUADRUPLICATE FOR CANADA

The bureau has been officially informed that under the Canadian meat-inspection regulations inedible products exported from the United States to Canada are required to be accompanied by inedible-product certificates in triplicate. Accordingly, in the future, inspectors will issue the regular inedible-product certificate and a quadruplicate copy thereof on a bureau letterhead for inedible products destined to Canada.

INSTRUCTION CONCERNING PREPARATION OF M. I. FORM 101–A (REVISED) REPORT

The instruction contained in the last sentence of the note on the lower margin of M. I. Form 101–A (revised) report, Semimonthly Summary of Daily Time Report of Employees, relative to showing on the second line the number of actual (net) hours worked, is hereby revoked.

The report shall continue to show on the first line the employee's name, title, and the beginning and ending of hours of work.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, JANUARY, 1932

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Baltimore	5,997	1,326	1,963		62,982
Buffalo	5,717	1,560	6,594		74,418
Chicago	114,799	30,827	293,000		748,459
Cincinnati	12,409	5,466	9,829	1	82,860
Cleveland	3,760	3,405	15,369		44,543
Denver	6,815	1,428	20,390		45,943
Detroit	6,442	5,482	12,209		72,617
Fort Worth	22,435	13,692	58,835	309	24,657
Indianapolis	9,488	3,075	5,445		131,674
Kansas City	60,839	15,962	170,311	2	292,908
Los Angeles	10,142	2,574	38,251		34,282
Milwaukee	14,381	48,424	5,892		114,044
National Stock Yards	25,314	6,712	29,128	22	138,588
New York	28,056	47,553	291,720	2	80,091
Omaha	71,671	6,337	191,713	4	316,225
Philadelphia	5,468	7,180	21,387		93,189
St. Louis	11,242	5,712	6,156	8	146,352
Sioux City	31,393	4,078	62,589	1	248,946
South St. Joseph	26,086	4,049	99,677		95,293
South St. Paul	38,694	56,597	79,798		279,248
Wichita	6,094	1,663	7,174		44,412
All other stations	135,914	73,972	251,141	497	1,855,109
Total:					
January, 1932	653,156	347,074	1,678,571	846	5,026,840
January, 1931	650,911	379,246	1,425,575	434	5,361,989
7 months ended—					
January, 1932	4,855,103	2,603,593	11,323,933	5,362	26,624,187
January, 1931	4,953,531	2,851,457	10,300,494	7,069	26,207,988
New York, Brooklyn, Jersey City, and Newark [1]	35,065	54,314	353,066	2	236,145

[1] The slaughter figures in this group of cities are included in the figures above for "New York" and "All other stations" and are combined here to show total in the greater New York district.

Horses slaughtered:	
January, 1932	5,571
January, 1931	11,550
7 months ended—	
January, 1932	76,994
January, 1931	100,131

The following report of inspections of lard, compound and other substitutes, and sausage, and of causes of condemnations of carcasses is supplementary to the report of Animals Slaughtered Under Federal Meat Inspection, released February 5, 1932.

Inspections of lard at all establishments, 170,368,651 inspection pounds; compound and other substitutes, 30,799,766 inspection pounds; sausage, 44,968,957 inspection pounds.

Corresponding inspections for January, 1931: Lard, 196,236,137 inspection pounds; compound and other substitutes, 39,287,467 inspection pounds; sausage, 52,421,490 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

CAUSES OF CONDEMNATIONS OF CARCASSES, DECEMBER, 1931

Cause	Cattle	Calves	Sheep and lambs	Swine
Emaciation	479	138	238	48
Hog cholera				2,194
Inflammatory diseases	1,203	235	684	4,483
Immaturity		348		
Tuberculosis	2,939	57		3,723
Other causes	1,372	158	566	4,686
Total	5,993	936	1,488	15,134

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, JANUARY, 1932

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry, during January, 1932, with figures for other periods for comparison.

Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
Mexico	6,428			
Canada	1,571	21	172	1
Virgin Islands (to Porto Rico)	88			
Total:				
January, 1932	8,087	21	172	1
January, 1931	6,231	47	180	2
7 months ended—				
January, 1932	51,615	1,062	1,859	49
January, 1931	41,840	258	2,548	111

Imported meats and meat food products

Country of export	Fresh and refrigerated		Cured and canned	Other meat products	Total weight
	Beef	Other			
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*
Argentina			315,187	63,634	378,821
Australia				8,263	8,263
Brazil			233,923		233,923
Canada	30,950	100,001	258,610	31,655	421,216
New Zealand	5,078	203		2,698	7,979
Paraguay			77,213		77,213
Uruguay			1,114,773		1,114,773
Other countries			40,905	92,312	133,217
Total:					
January, 1932	36,028	100,204	2,040,611	198,562	2,375,405
January, 1931	308,088	78,653	1,444,712	430,404	2,261,857
7 months ended—					
January, 1932	355,488	641,904	15,330,676	2,785,875	19,113,943
January, 1931	1,747,264	744,158	15,708,069	3,258,528	21,458,019

Condemned in January, 1932: Beef, 1,077 pounds; pork, 9 pounds; total, 1,086 pounds.
Refused entry: Beef, 18,120 pounds; pork, 1,974 pounds; total, 20,094 pounds.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, JANUARY, 1932

State or Territory	Tuberculin tests during month			Total to date			Inspector in charge	State official
	Herds or lots	Cattle tested	Cattle reacted	Once-tested-free herds	Accredited herds	Herds under supervision		
Ala	2,719	14,502	29	56,657	317	59,244	R. E. Jackson	C. A. Cary, Auburn.
Ariz	40	1,113	44	8,769	46	8,674	F. L. Schneider	E. L. Stam, Phoenix.
Ark	1,223	9,211	1	21,758	11	21,770	W. A. McDonald	J. H. Bux, Little Rock.
Calif	726	24,090	1,650	10,537	127	11,249	W. E. Howe	J. J. King, Sacramento.
Colo	12	511	6	23	63	109	J. O. Wilson	C. G. Lamb, Denver.
Conn	687	8,741	461	3,659	4,493	8,824	R. L. Smith	Charles Johnson, Hartford.
Del	348	4,402	98	4,918	1,783	7,154	E. B. Simonds	Ralph C. Wilson, Dover.
D. C	0	0	0	43	2	46	A. E. Wight	
Fla	1,285	12,491	34	5,243	93	5,368	T. W. Cole	J. V. Knapp, Tallahassee.
Ga	1,406	4,739	5	89,230	32	89,262	A. L. Hirleman	J. M. Sutton, Atlanta.
Idaho	660	10,900	27	46,258	46	49,735	John T. Dallas	Thomas W. White, Boise.
Ill	8,812	112,066	1,389	79,674	5,673	231,867	J. J. Lintner	D. W. Robison, Springfield.
Ind	639	10,295	35	182,541	3,179	188,298	J. E. Gibson	Frank H. Brown, Indianapolis.
Iowa	4,142	78,654	2,001	100,000	1,823	200,000	J. A. Barger	M. G. Thornburg, Des Moines.
Kans	487	8,334	61	115,320	550	116,136	N. L. Townsend	J. H. Mercer, Topeka.
Ky	2,183	10,807	11	104,437	43	106,850	W. F. Biles	D. E. Westmorland, Frankfort.
La	23	793	23	6,175	13	6,485	W. W. Lawson	E. P. Flower, Baton Rouge.
Me	944	11,119	59	42,938	902	43,917	G. R. Caldwell	H. M. Tucker, Augusta.
Md	1,609	18,515	320	10,702	11,967	40,330	E. B. Simonds	James B. George, Baltimore.
Mass	1,824	21,354	1,773	6,435	4,043	11,867	E. A. Crossman	E. F. Richardson, Boston.
Mich	3,983	43,426	46	190,128	69	190,293	T. S. Rich	C. H. Clark, Lansing.
Minn	1,455	35,524	448	132,028	4,770	137,945	W. J. Fretz	C. E. Cotton, St. Paul.
Miss	497	4,268	3	22,231	18	22,265	H. Robbins	Charles E. O'Neal, Jackson.
Mo	801	6,456	7	109,850	252	113,963	Ralph Graham	H. A. Wilson, Jefferson City.
Mont	265	5,737	14	39,402	80	42,845	J. W. Murdoch	W. J. Butler, Helena.
Nebr	948	16,030	48	87,813	105	88,061	A. H. Francis	H. L. Feistner, Lincoln.
Nev	54	1,025	1	4,115	9	4,424	L. C. Butterfield	Edward Records, Reno.
N. H	1,703	20,184	398	4,907	6,324	12,160	E. A. Crossman	A. L. Felker, Concord.
N. J	1,067	17,381	1,069	6,269	5,360	17,652	Ellis E. McCoy	J. H. McNeil, Trenton.
N. Mex	207	1,941	23	4,371	26	4,511	F. L. Schneider	Mat Keenan, Albuquerque.
N. Y	5,330	56,691	2,125	35,424	77,948	119,181	H. B. Leonard	E. T. Faulder, Albany.
N. C	47	870	3	256,584	330	256,914	W. C. Dendinger	William Moore, Raleigh.
N. Dak	919	22,231	83	68,518	5,465	81,004	H. H. Cohenour	W. F. Crewe, Bismarck.
Ohio	6,790	51,448	218	240,878	717	242,268	A. J. De Fosset	G. H. Pierce, Columbus.
Okla	30	2,495	9	15,320	216	15,537	L. J. Allen	C. C. Hisel, Oklahoma City.
Oreg	1,964	15,150	21	58,748	862	59,618	S. B. Foster	W. H. Lytle, Salem.
Pa	5,484	63,399	3,227	127,184	7,659	147,913	J. B. Reidy	T. E. Munce, Harrisburg.
R. I	88	1,648	37	278	170	713	E. A. Crossman	T. E. Robinson, Providence.
S. C	1,021	4,312	12	89,905	122	90,033	W. K. Lewis	W. K. Lewis, Columbia.
S. Dak	43	1,366	39	9,478	989	10,722	C. H. Hays	R. S. Robinson, Pierre.
Tenn	750	4,829	2	89,791	104	89,924	H. L. Fry	J. M. Jones, Nashville.
Tex	1,196	7,484	29	22,772	427	23,777	H. L. Darby	N. F. Williams, Fort Worth.
Utah	500	2,549	16	10,681	112	11,112	F. E. Murray	W. H. Hendricks, Salt Lake City.
Vt	1,529	32,725	326	4,424	9,688	15,483	L. H. Adams	Edward H. Jones, Montpelier.
Va	2,528	13,172	30	93,803	659	94,726	R. E. Brookbank	H. C. Givens, Richmond.
Wash	1,169	15,359	214	50,264	89	64,975	J. C. Exline	Robert Prior, Olympia.
W. Va	2,192	10,254	16	85,620	626	87,424	H. M. Newton	H. M. Gore, Charleston.
Wis	6,472	121,048	874	178,864	10,311	189,993	J. S. Healy	Walter Wisnicky, Madison.
Wyo				12,158	5	13,559	W. A. Sullivan	H. D. Port, Cheyenne.
Hawaii	22	1,529	7			310	L. E. Case	L. E. Case, Honolulu.
Total	78,823	943,168	17,372	2,947,125	168,718	3,456,490		

SUMMARY OF HOG-CHOLERA-CONTROL WORK, JANUARY, 1932

State	Bureau veterinarians engaged in work [1]	Meetings addressed	Premises investigated	Demonstrations		Autopsies performed	Farms quarantined or carded	Farms cleaned and disinfected	Outbreaks reported to bureau veterinarians
				Number	Hogs treated				
Alabama	1		80	8	49	1			1
California	.1		4			4			6
Colorado	.15		6			6			
Florida	1	2	95	55	1,012	2			6
Georgia	1.33		67	2	72				5
Idaho	.33		50						
Illinois	3	5	190			71		28	30
Indiana	2	6	94			26			7
Iowa	1.5	7	41			27			18
Kansas	1		117						1
Kentucky	2		169			12		1	11
Louisiana	1		31	1	15	2			5
Maryland	2	7	175	1	3	17			28
Mississippi	1.03		79	43	412	1		3	1
Missouri	1	1	50			8			2
Montana	.03		2			1			
Nebraska	.5		13			10			2
North Carolina	1	9	42	6	418	14			1
Ohio	1	2	43	1	133	15			20
Oklahoma	1.5		82			11	4		4
South Carolina	1		36	28	386	3			3
South Dakota	.5		8			13			
Tennessee	1		61	1	2	3	4		11
Texas	1		52				1		14
Washington, Oregon	1	10	11			6			2
Wisconsin	1		24			7	5		8
Total	27.97	49	1,622	146	2,502	260	14	32	186

[1] Fractions denote veterinarians devoting part time to work.

NOTE.—No work reported from States not listed.

ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES, JANUARY, 1932

	Total serum	Clear serum completed	Hyperimmune blood cleared	Simultaneous virus	Hyperimmunizing virus
	C. c.	*C. c.*	*C. c.*	*C. c.*	*C. c.*
January, 1932	97,018,334	86,160,765	100,677,379	1,667,384	21,234,049
January, 1931	58,119,253	49,090,482	58,625,541	2,153,222	13,408,064
7 months ended:					
January, 1932	619,200,941	532,735,595	639,425,638	38,663,288	125,021,001
January, 1931	506,966,977	416,334,270	490,283,580	33,141,430	95,133,024

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, JANUARY, 1932

License No. 6–A was issued January 14, 1932, to Pitman-Moore Co., Division of Allied Laboratories (Inc.), near Zionsville, Ind. (mailing address: 1220 Madison Avenue, Indianapolis, Ind.), for: Antimastitis serum (bovine); antiswine-erysipelas serum.

License No. 9 was issued January 25, 1932, to the Lederle Laboratories (Inc.), Middletown Road, Pearl River, N. Y., for: Hemorrhagic-septicemia vaccine (killed organisms).

License No. 69 was issued January 9, 1932, to the Southern Serum Co., Old Springfield Road, West Plains, Mo., for: Anti-hog-cholera serum; hog-cholera virus.

License No. 107 was issued January 15, 1932, to The Jensen-Salsbery Laboratories (Inc.), Twenty-first and Penn Streets, Kansas City, Mo., and Eleventh Street and Douglas Avenue, Kansas City, Kans., for: Anthrax aggressin; anthrax spore vaccine; antiabortion serum (bovine); antianthrax serum; antiblackleg

serum; anticalf-scour serum; anticanine-distemper serum (homologous); antienteritis serum (feline); antienteritis serum (swine); antiequine-influenza bacterin (mixed); antihemorrhagic-septicemia serum; anti-hog-cholera serum; anti-influenza serum (equine); antimastitis serum (bovine); antimixed-infection serum (avian); antimixed-infection serum (canine); antinavel-ill serum (equine); antiswine-erysipelas serum; autogenous bacterin; avian tuberculin; aviseptícus-sanguinarium bacterin; blackleg aggressin; blackleg bacterin; botulinus antitoxin; bovine-abortion bacterin; bovine-abortion bacterin (mixed); bovine-abortion vaccine; canine-distemper antigen; canine-distemper vaccine; canine-distemper virus; enteritis mixed bacterin (swine); equine-abortion bacterin; fowl-typhoid bacterin; fowl-pox vaccine; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; hog-cholera virus; infectious-rhinitis mixed bacterin (swine); johnin; keratitis mixed bacterin (bovine); mallein; mastitis mixed bacterin (bovine); metritis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (canine;) mixed bacterin (cat); mixed bacterin (ovine); mixed bacterin (rabbits); mixed bacterin (swine); navel-ill mixed bacterin (equine); normal bovine serum; normal horse serum; pneumonia mixed bacterin (bovine); pneumonia mixed bacterin (swine); polyvalent mixed bacterin (equine); pullorin; rabies vaccine; streptococcus bacterin (equine); streptococcus mastitis bacterin (bovine); swine-abortion bacterin (mixed); tetanus antitoxin; tuberculin; white-scour mixed bacterin (bovine).

License No. 124 was issued January 21, 1932, to the Anchor Serum Co., South of Stock Yards, South St. Joseph, Mo. (mailing address: Livestock Exchange Building), for: Blackleg bacterin.

LICENSES TERMINATED, JANUARY, 1932

License No. 6–A, issued November 23, 1931, to the Pitman-Moore Co., Division of Allied Laboratories (Inc.), near Zionsville, Ind., was terminated January 14, 1932, because of change of name of antierysipelas serum (swine) to antiswine-erysipelas serum.

License No. 107, issued May 23, 1931, to The Jensen-Salsbery Laboratories (Inc.), Twenty-first and Penn Streets, Kansas City, Mo., and Eleventh Street and Douglas Avenue, Kansas City, Kans., was terminated January 15, 1932, because of the discontinuance of production of bronchisepticus-streptococcus bacterin (canine) and polyvalent mixed bacterin (canine).

BIOLOGICAL PRODUCTS, OTHER THAN ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS, PRODUCED BY LICENSED ESTABLISHMENTS DURING CALENDAR YEAR ENDED DECEMBER 31, 1931

Aggressins

	Doses
Anthrax aggressin (tissue exudate)	264, 835
Blackleg aggressin (tissue exudate)	5, 549, 056
Blackleg filtrate (cultural aggressin)	461, 786
Hemorrhagic septicemia aggressin (tissue exudate)	2, 289, 035
Total	8, 564, 712

Antisera and Sera

	Units	Doses
Botulinus antitoxin	125, 003, 000	
Tetanus antitoxin	454, 495, 315	
	579, 498, 315	
Abortion serum (bovine)		3, 015
Anaerobic antitoxin		860
Anthrax serum		690, 289
Blackleg serum		17, 857
Distemper serum (canine)		173, 310
Distemper, influenza, and pneumonia serum (equine)		16, 791
Erysipelas serum (porcine)		40, 900

	Doses
Hemorrhagic-septicemia serum	98, 483
Mastitis serum (bovine)	2, 074
Mixed-infection serum (avian)	17, 300
Mixed-infection serum (canine)	42, 867
Mixed-infection serum (porcine)	4, 000
Navel-ill serum (equine)	460
Normal serum	31, 705
Scours serum (bovine)	32, 504
Scours serum (porcine)	2, 720
Total	1, 175, 135

Bacterins

Abortion bacterin (bovine)	99, 050
Abortion bacterin (equine)	1, 695
Abortion bacterin (porcine)	21, 435
Autogenous bacterin	93, 625
Bacillus colon bacterin	2, 490
Blackleg bacterin	2, 893, 751
Cholera-typhoid bacterin (avian)	368, 288
Distemper bacterin (feline)	2, 500
Distemper, influenza, and pneumonia bacterin (equine)	167, 729
Hemorrhagic-septicemia bacterin	2, 858, 033
Keratitis bacterin (bovine)	127, 537
Mastitis bacterin (bovine)	377, 159
Metritis bacterin (bovine)	51, 811
Mixed bacterin (avian)	4, 128, 471
Mixed bacterin (bovine)	350, 519
Mixed bacterin (canine)	345, 384
Mixed bacterin (equine)	62, 791
Mixed bacterin (feline)	1, 212
Mixed bacterin (lepine)	35, 955
Mixed bacterin (ovine)	58, 087
Mixed bacterin (porcine)	906, 314
Navel-ill bacterin (equine)	31, 573
Plague bacterin (porcine)	3, 550
Pulmonary bacterin (bovine)	102, 640
Pulmonary bacterin (porcine)	57, 360
Rhinitis bacterin (porcine)	5, 660
Roup bacterin	82, 572
Scours bacterin (bovine)	133, 241
Scours bacterin (porcine)	149, 574
Staphylococcus bacterin	11, 902
Streptococcus bacterin	3, 777
Total	13, 535, 685

Vaccines and Viruses

Abortion vaccine (bovine)	63, 697
Anthrax vaccine	1, 432, 111
Blackleg vaccine	2, 019, 735
Distemper antigen (canine)	21, 542
Distemper vaccine (canine)	24, 666
Distemper virus (canine)	12, 331
Erysipelas vaccine (swine) (for export only)	34, 835
Pox vaccine (fowl)	5, 595, 014
Rabies vaccine	324, 803
Total	9, 528, 734

Diagnostic Agents

	Doses	Doses
Tuberculin (intradermic)	2, 303, 290	
Tuberculin (ophthalmic)	155, 740	
Tuberculin (subcutaneous)	42, 695	
Total		2, 501, 725
Tuberculin (avian)		208, 820
Mallein (intradermic)	2, 810	
Mallein (ophthalmic)	53, 897	
Mallein (subcutaneous)	1, 345	
Total		58, 052
Johnin		1, 365
Pullorin		1, 778, 700
Total		4, 548, 662
Grand total:		
Doses		37, 352, 928
Units		579, 498, 315

PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT, FEBRUARY, 1932

Docket No. 373.—In re Percy J. Lake *v.* C. Driver & Co. and the Union Stock Yards, Baltimore, Md. Complaint was filed by Percy J. Lake, of Warrenton, Va., on or about December 29, 1931, against C. Driver & Co., and the Union Stock Yards, Baltimore, Md., seeking reparation in the amount of $51.35 for alleged failure to receive payment for one steer out of a lot of five steers consigned to C. Driver & Co., for sale on a commission basis. Service of this complaint was made upon C. Driver & Co. and the Union Stock Yards, Baltimore, Md., by letter dated December 31, 1931. It now appears that settlement to Percy J. Lake has been made in full; therefore, on February 12, 1932, the Acting Secretary of Agriculture dismissed the proceedings.

PERMITTED DISINFECTANTS

The bureau has granted permission for the use of the following saponified cresol solutions, distributed by the firms indicated, in official disinfection, as required by B. A. I. Order 309: "Germ-O-Sol," American Lanolin Corp., Lawrence, Mass.; "Massachusetts Farm Bureau Stable Disinfectant," Massachusetts Farm Bureau, 657 Main Street, Waltham, Mass.; and "Stanico Disinfectant," Stanico Chemical Co., Providence, R. I.

PERMITTED DIP FOR SCABIES OF CATTLE AND SHEEP

The Devoe & Raynolds Co. (Inc.), 1 West Forty-seventh Street, New York, N. Y., has been granted permission by the department to distribute "Kilscab" under the name of "Devoe & Raynolds Dry Lime Sulphur" for use in the official dipping of cattle and sheep for scabies. Dilutions permitted: For cattle, 32 pounds of the dry lime-sulphur to 100 gallons of water; for sheep, 24 pounds of the dry lime-sulphur to 100 gallons of water.

PERMITTED ARSENICAL CATTLE DIP

The bureau has granted permission for the use of "Selig's Arsenical Cattle Dip," manufactured by The Selig Co., 336–350 Marietta Street, Atlanta, Ga., in the official dipping of cattle for ticks. The dilution for dipping cattle for interstate movement is 1 gallon of dip to not more than 127 gallons of water. This will yield a solution containing not less than 0.22 per cent actual arsenious oxide

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

Twenty-eight-Hour Law

Missouri Pacific Railroad Co. (two cases), $200 penalties.
St. Louis-San Francisco Railway Co. (three cases), $300 penalties.

Livestock Quarantine Law

Chicago & North Western Railway Co., interstate movement of infectious car from Illinois to Wisconsin, $100 fine.

Chicago, Milwaukee, St. Paul & Pacific Railroad Co., interstate transportation of one dead hog in same car with live animals, $100 fine.

Chicago, Rock Island & Pacific Railway Co., interstate movement of an infectious car from Burr Oak, Ill., to Millerton, Iowa, and from Buckeye, Iowa, to Chicago, Ill., $200 fine.

Chicago, Rock Island & Pacific Railway Co., interstate movement of an infectious car from Burr Oak, Ill., to Rowley, Iowa, and from Iowa Falls, Iowa, to Chicago, Ill., $200 fine.

NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Farmers' Bulletin No. 1330 (revised). Parasites and Parasitic Diseases of Sheep. By Maurice C. Hall, Zoological Division. Pp. 46, figs. 34.

Farmers' Bulletin No. 1057 (revised). Cattle-Fever Ticks and Methods of Control and Eradication. By W. P. Ellenberger (deceased), Field Inspection Division, and Robert M. Chapin, Biochemic Division. Pp. 28, figs. 9.

Technical Bulletin No. 279. Correlation of Hereditary and Other Factors Affecting Growth on Guinea Pigs. By Orson N. Eaton, Animal Husbandry Division. Pp. 36, figs. 15.

Amendment 7 to B. A. I. Order 331. Declaring names of counties placed in modified accredited area for tuberculosis. Effective February 1, 1932. P. 1 (mimeographed).

Map showing quarantine for tick fever of cattle. December 1, 1931. 12 by 24 inches. (Two colors.)

Index to Service and Regulatory Announcements, January–December, 1931. Pp. 3.

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